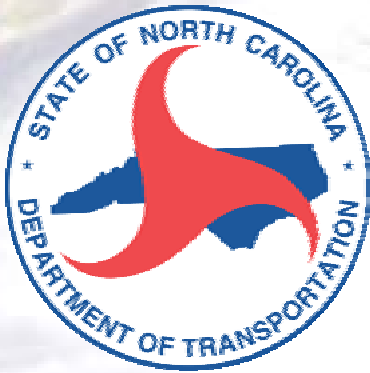


New State Emergency Operations Center Update Brief



Michael A. Sprayberry
Deputy Director/Operations Chief
NC Division of Emergency
Management

New State Emergency Operations Center Update Brief



■ AGENDA

1. Current Issues
2. Review of Information
3. Review of Drawings
4. CRES-SOG Overview
5. Questions

New State Emergency Operations Center Update Brief

CURRENT ISSUES



- NCNG Funding Delay: The NCNG has yet to receive their Federal MILCON Funding for the Project. The amount is \$35.8M. The Project is listed with State Construction @ \$32,822,300. COL Johnson is optimistic.

New State Emergency Operations Center Update Brief

CURRENT ISSUES



- Operational Protocols: Protocols are beginning to be discussed for Development to provide for clear understanding of Roles and Responsibilities, back-up Contingencies and instant Info-Sharing.

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- O'Brien-Atkins Update: Contractors are eager to begin Bidding on the Project. O-B has worked the Project Design Overruns down to an acceptable level. If no Funding Info is shortly forthcoming, the Project will be Placed "On the Shelf".

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- New NC National Guard Joint Forces Headquarters, the State NC Emergency Management EOC, the NCDOT Statewide Transportation Operations Center, and the NCSHP Troop C Communications Center will be co-located on southern side of current Military Center campus (Reedy Creek Road).

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- NCEM has spent approximately \$360K on Design to date which leaves \$8.143M; this figure does not include NCNG.
- Design for Joint Forces Headquarters and State EOC is completed.

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- NC National Guard is still working to move Construction Funding Authorization from FFY 2012 to FFY 2008 (Begins October 1st, 2007).

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- Gross Area allocated for the new EOC is 42,760 SF. Current EOC is 24,323 SF.
- Space allocated for the new Situation Room is 3,275 SF. Current Situation Room is 1,869 SF.

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- ☐ NC Turnpike Authority will be Co-Located @ the NC DOT STOC.
- ☐ DOT IMAP will be have 8,328 SF in CTBMC.

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- ☐ NCEM will have 60 personnel in the New EOC.
- ☐ NCEM will have 76 personnel in the CTBMC.

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- DOT STOC requires 18,400 SF. This is an increase from the originally projected 11,600 SF (Screen Room roughly the Size of a Basketball Court).
- DOT STOC will have 25 personnel.

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- By 2011, it is estimated that DOT will have almost 200 Dynamic Message Signs, 400 Closed Circuit Television Cameras, more than 600 Vehicle Detectors, and 5 Roadway Weather Information Systems.

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



- ☐ The SHP Comm Center requires 3000 SF.
- ☐ The SHP Comm Center will have 5-6 personnel (performing shift work).

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



□ JFHQ Funding	\$37,837,000
■ Construction	\$32,822,300
■ Contingency	\$1,641,100
■ Design Fee	\$3,373,600

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



□ EOC Funding	\$8,500,000
■ Construction	\$7,45,916
■ Contingency	\$392,000
■ Design Fee	\$654,084

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



□ DOT Funding	\$7,648,096
■ Construction	\$6,886,891
■ Contingency	\$213,000
■ Design Fee	\$548,205

New State Emergency Operations Center Update Brief

INFORMATION REVIEW



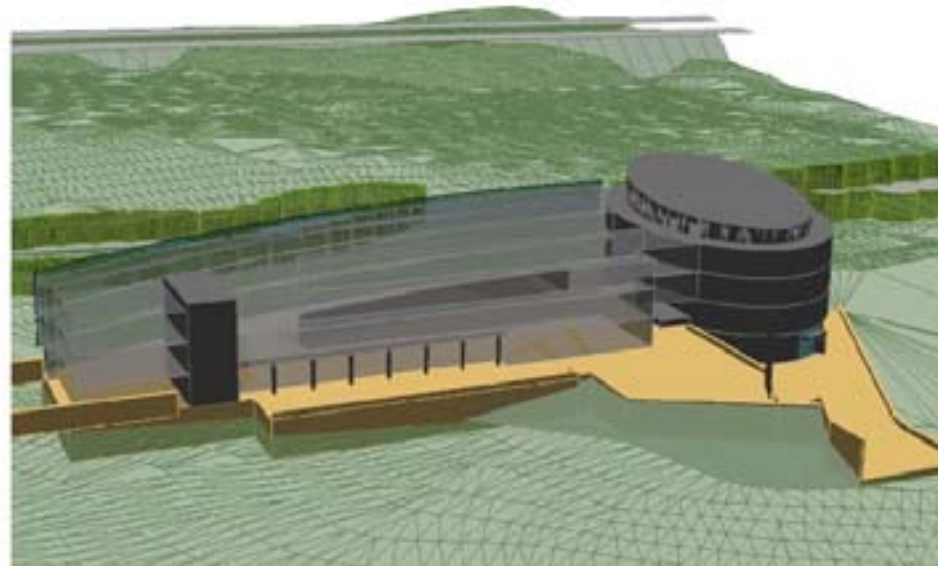
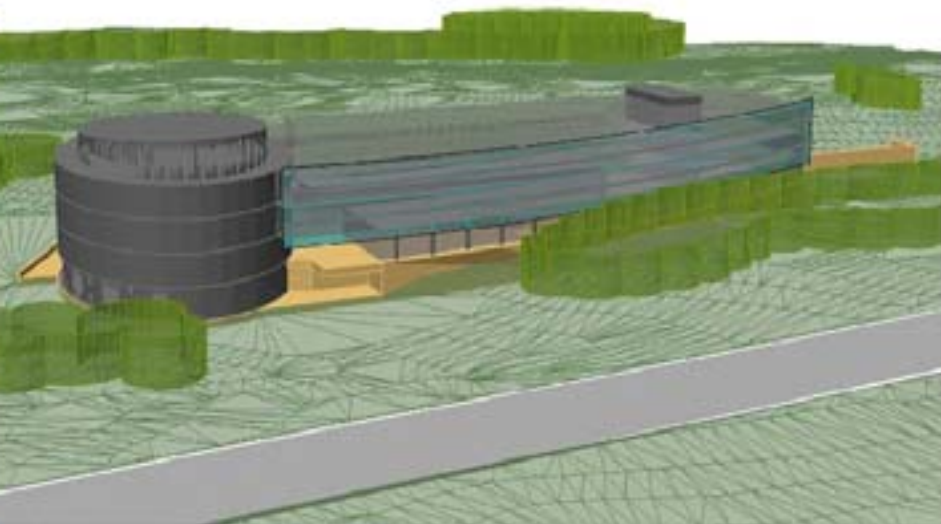
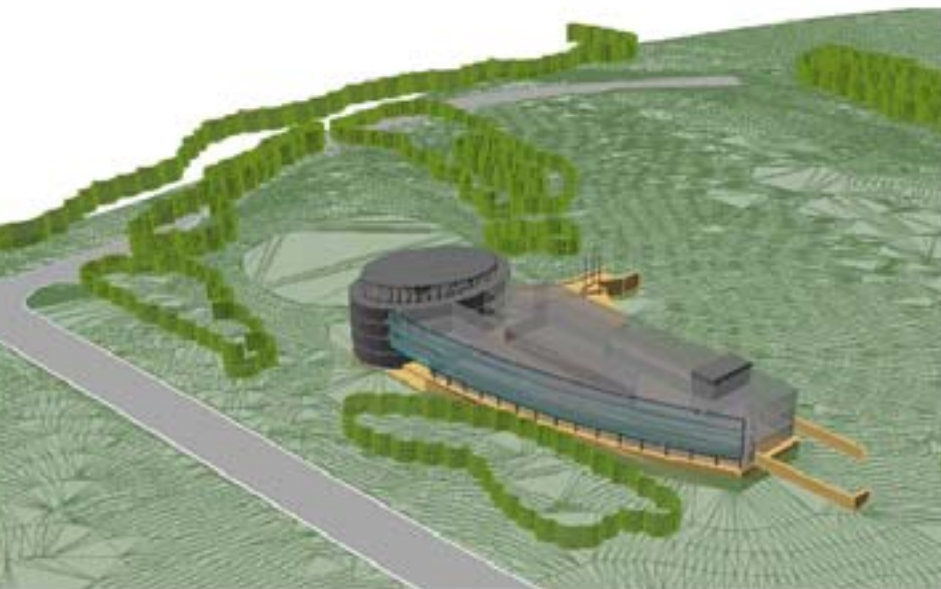
- Total Project Funding \$53,985,096
 - Construction \$47,163,107
 - Contingency \$2,246,100
 - Design Fee \$4,575,889

New State Emergency Operations Center Update Brief

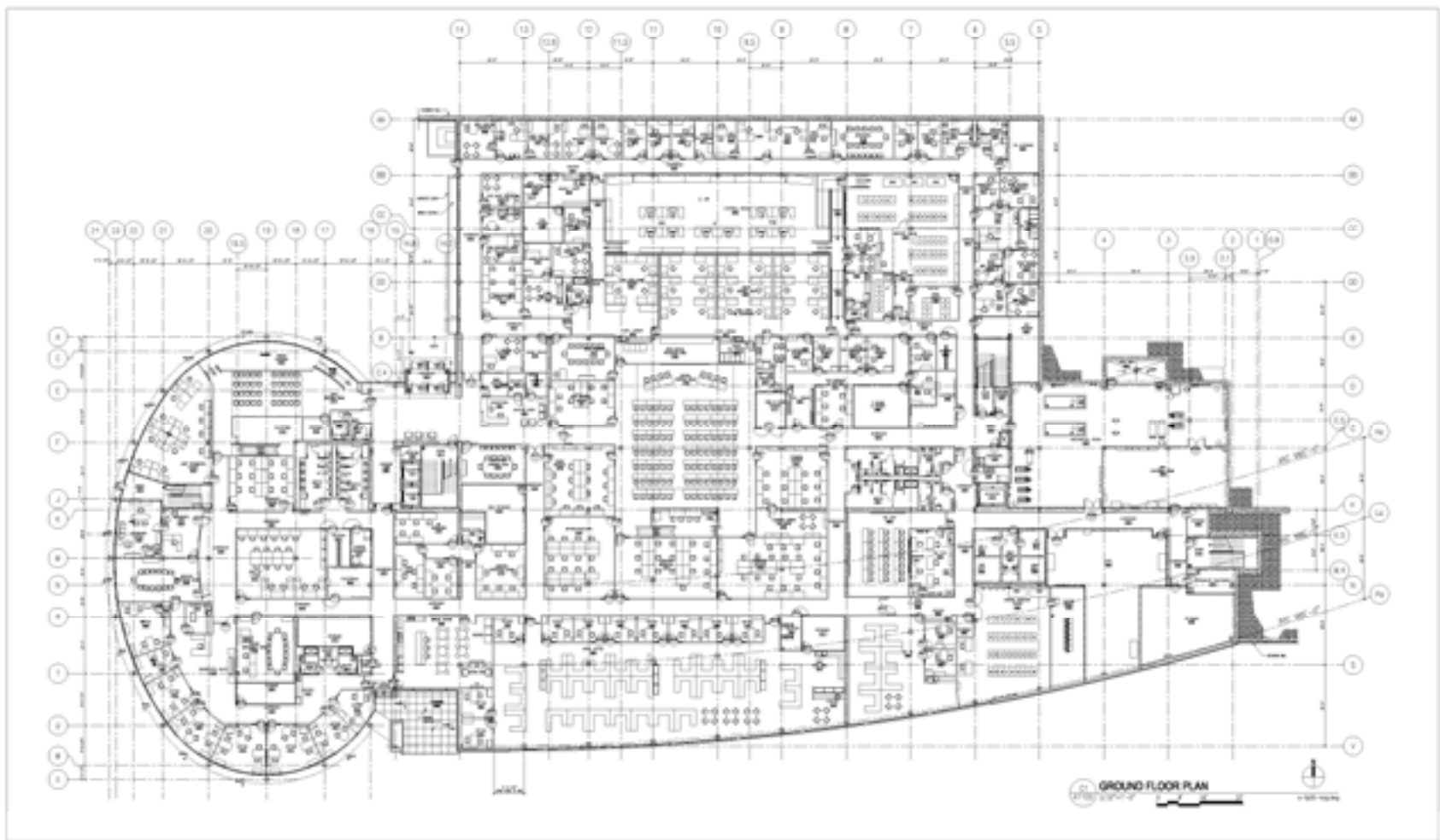
INFORMATION REVIEW



- ☐ NCDOT IMAP Section will receive Office and Parking Space in and adjacent to the CTB Military Center.
- ☐ IMAP & NCNG Representatives have toured the Site and are Satisfied with the current Infrastructure Management Agency (Engineering) Location.



BUILDING CONCEPT

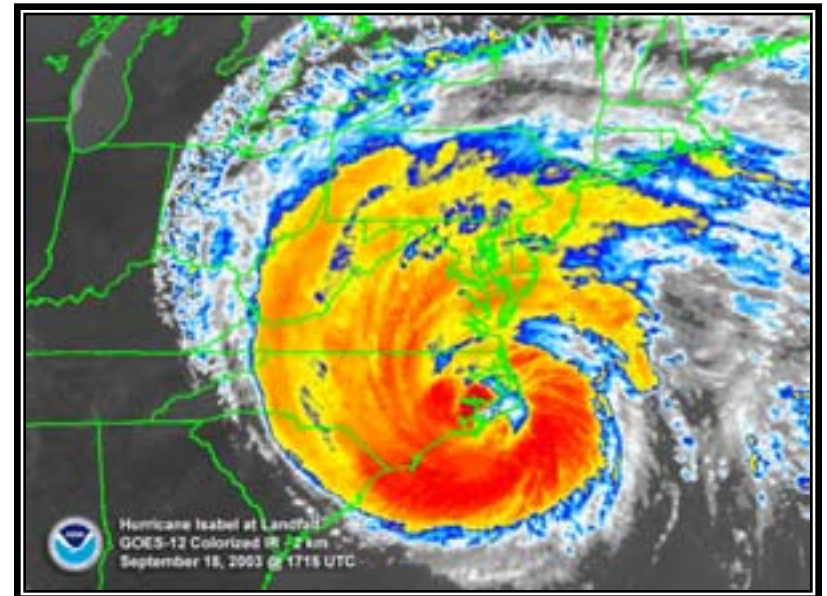


COASTAL

REGION

EVACUATION AND

SHELTERING



STANDARD OPERATING GUIDE²²

C R E S

OBJECTIVE:

To Develop and Institutionalize a Comprehensive Standard Operating Guide that will Ensure a Coordinated, Orderly Evacuation of the Population in the 20 Storm Surge (Risk) Counties (as identified in the Hurricane Study) and their subsequent Sheltering.



STANDARD OPERATING GUIDE



C R E S

THE STORM SURGE COUNTIES ARE:

**Beaufort, Bertie, Brunswick,
Camden, Carteret, Chowan,
Craven, Currituck, Dare, Hyde,
Jones, Martin, New Hanover,
Onslow, Pamlico, Pasquotank,
Pender, Perquimans, Tyrrell, and
Washington.**

C R E S

General Info on the CRES-SOG

SOG focuses on 5 Distinct Operations:

1. Evacuation
2. Transportation
3. Sheltering
4. Functionally & Medically Fragile Population
5. Public Information

Coastal Region is Divided into 3 Distinct Areas around Major Evacuation Routes:

1. Northern Coastal Plain
2. Central Coastal Plain
3. Southern Coastal Plain



STANDARD OPERATING GUIDE



C R E S

Current Status of the CRES-SOG

- ✓ SOG addresses the Following Topics:
 1. Risk to Host County Matches
 2. Sheltering Operations for all Categories of Population
 3. Sheltering Operations for Pets
 4. Ground Evacuation
 5. Air Evacuation
 6. Reimbursement for Sheltering Operations
 7. Requirements List for Transportation
 8. Roles and Responsibilities for State Agencies during a Coastal Region Evacuation & Sheltering Operation
 9. Coordination Guidance for NC to VA and NC to SC
 10. Pre-Scripted Public Information Messages



C R E S

Current Status of the CRES-SOG

✓ SOG addresses the Following Topics (cont.):

1. Guidance on Shelter Standards
2. Functional and Medical Support Shelter (Community College Initiative - OEMS)
3. Reimbursement Procedures for Local Public Health Nurses, Social Workers & Mental Health Workers who Assist in Shelter Operations from another County
4. Decision Matrix for Evacuation
5. Activation Matrix for Sheltering
6. Directions to Shelters
7. Coordination Instructions between Counties, Branches, and State EOC for Evacuation and Sheltering
8. Overall Concept of Operations

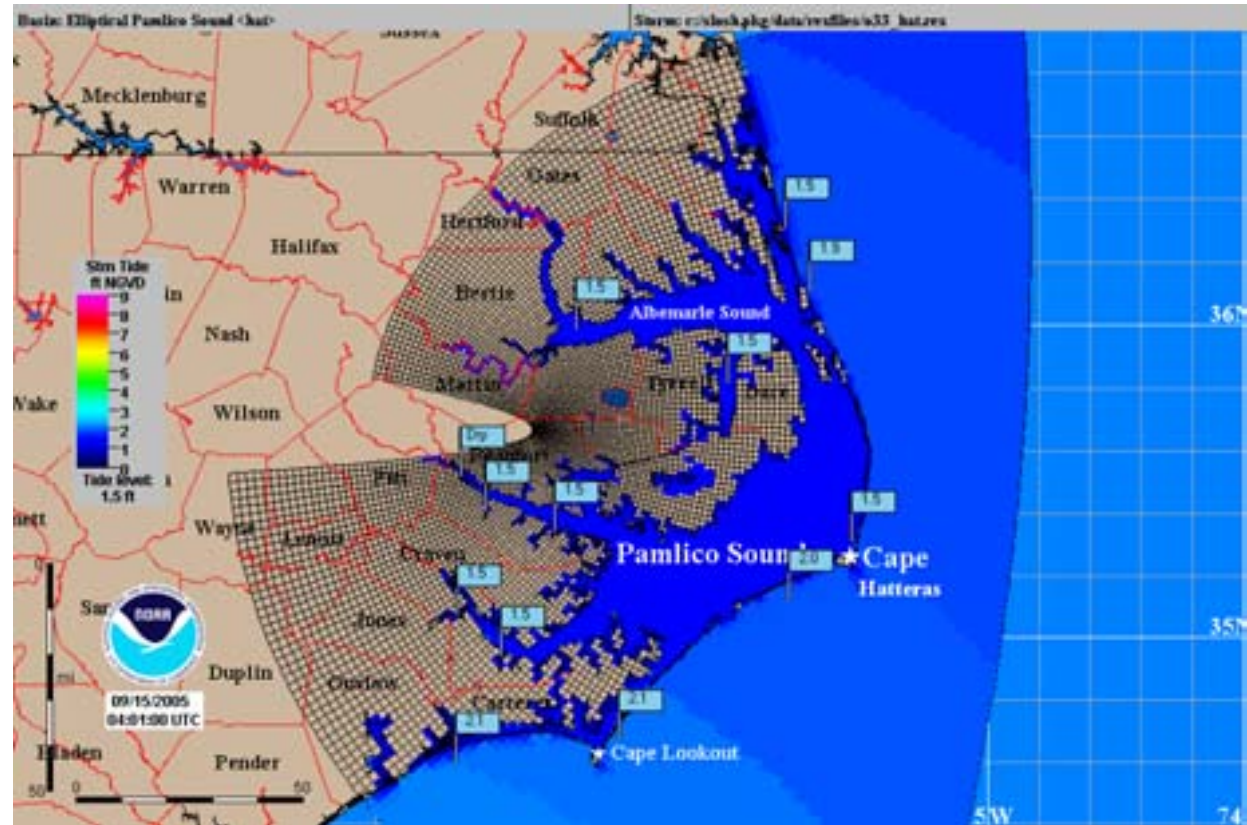
C R E S

Current Status of the CRES-SOG

- ✓ SOG includes Maps referencing the Following Topics (not all inclusive):
 1. Evacuation Routes
 2. Storm Surge Areas
 3. Riverine Flooding Post Event
 4. General Population Shifts between 2000-2006
 5. Directions to Shelters
 6. Location of Airports/Airfields
 7. Community College Risk Matrix (SLOSH, Routes, Floodplains, Medical Capacity)
 8. Medical Facilities
 9. Fuel Sites
 10. Shelter Risk Assessments
 11. Traffic Control Points
 12. Regional Media Markets

C R E S T

Maps for Prediction of Storm Surge



CRISIS

Maps for Evacuation Routes



C R E S

The Road Ahead

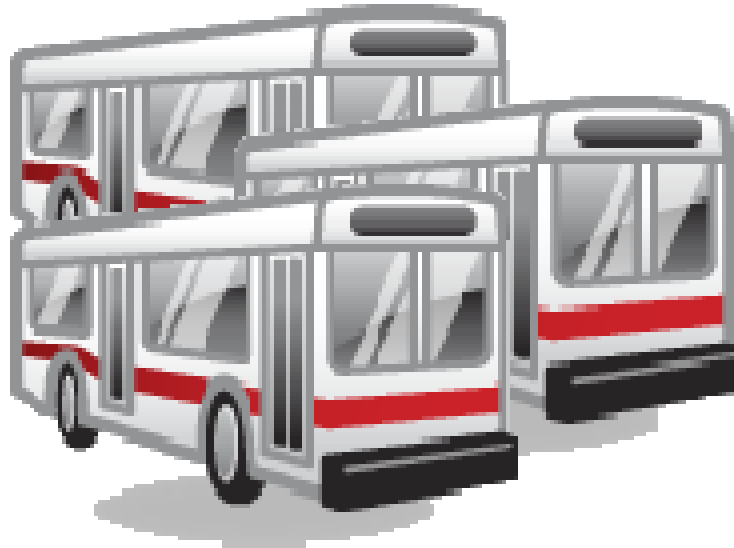
Milestones:

Institutionalize Processes with Public Transportation Division: Will ensure that items such as Resource Packaging, Reimbursement, Liabilities, Staging Areas, etc. are addressed.

Phase II of CRES-SOG: turns SOG into a Statewide Guide and provides a scaled down Pocket Guide for Operators based on Discipline.

CRSES

Roles & Responsibilities of the Public Transportation Division



CRS

Roles & Responsibilities of the Public Transportation Division

1. Mission
2. Scope
3. Concept of Operations

CRESS

Roles & Responsibilities of the Public Transportation Division

Mission:

**Assist the State in Providing &
Coordinating Public
Transportation Assets for
Evacuation at the Regional and
Local Levels.**



STANDARD OPERATING GUIDE



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Roles & Responsibilities of the Public Transportation Division

Scope:

**Provide Framework for Mass
Transportation of Care
Dependent Population and
General Population from “At
Risk” Counties to “Shelter”
Counties.**



STANDARD OPERATING GUIDE



C

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Roles & Responsibilities of the Public Transportation Division

Concept of Operations:

- County Decides to Evacuate
- State EOC coordinates with Counties to Request a State of Emergency
- Activate Coastal Region Evacuation & Sheltering – SOG
 - Pre-Deploy Personnel
 - Open Mass Care Shelters
 - State Equipment & Resources



18

STANDARD OPERATING GUIDE



C

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S

Roles & Responsibilities of the Public Transportation Division

Concept of Operations:

- NCEM notifies NC DOT, NC DOC & NC DPI as well as other SERT Partners
- State EOC uses Emergency Support Function 1 (ESF-1) (Transportation) Unit to coordinate Delivery of Assets to Requesting Counties
- NC DOT, NC DOC, NC DPI and State Bus Contract provide Resources as Requested.

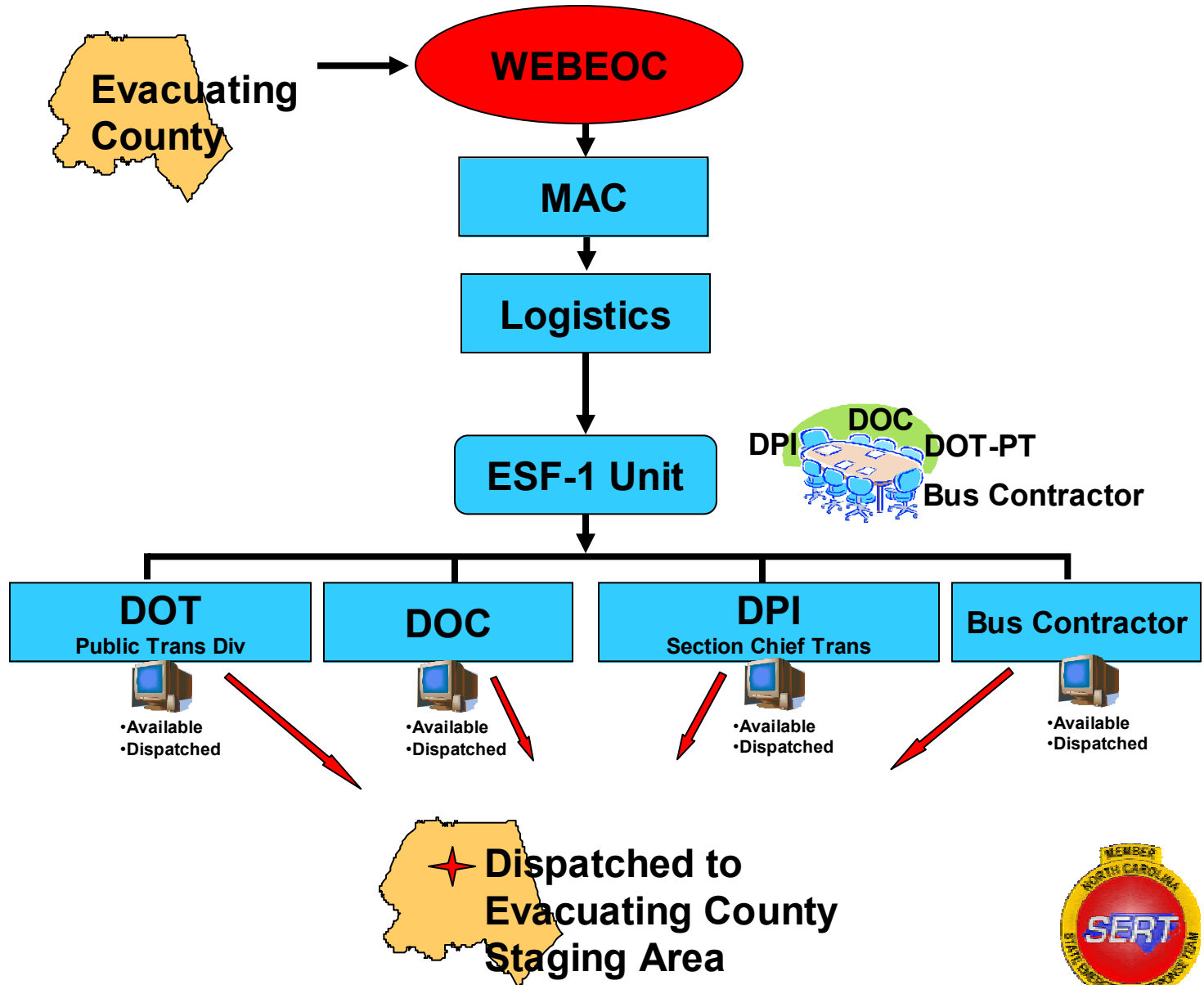


STANDARD OPERATING GUIDE

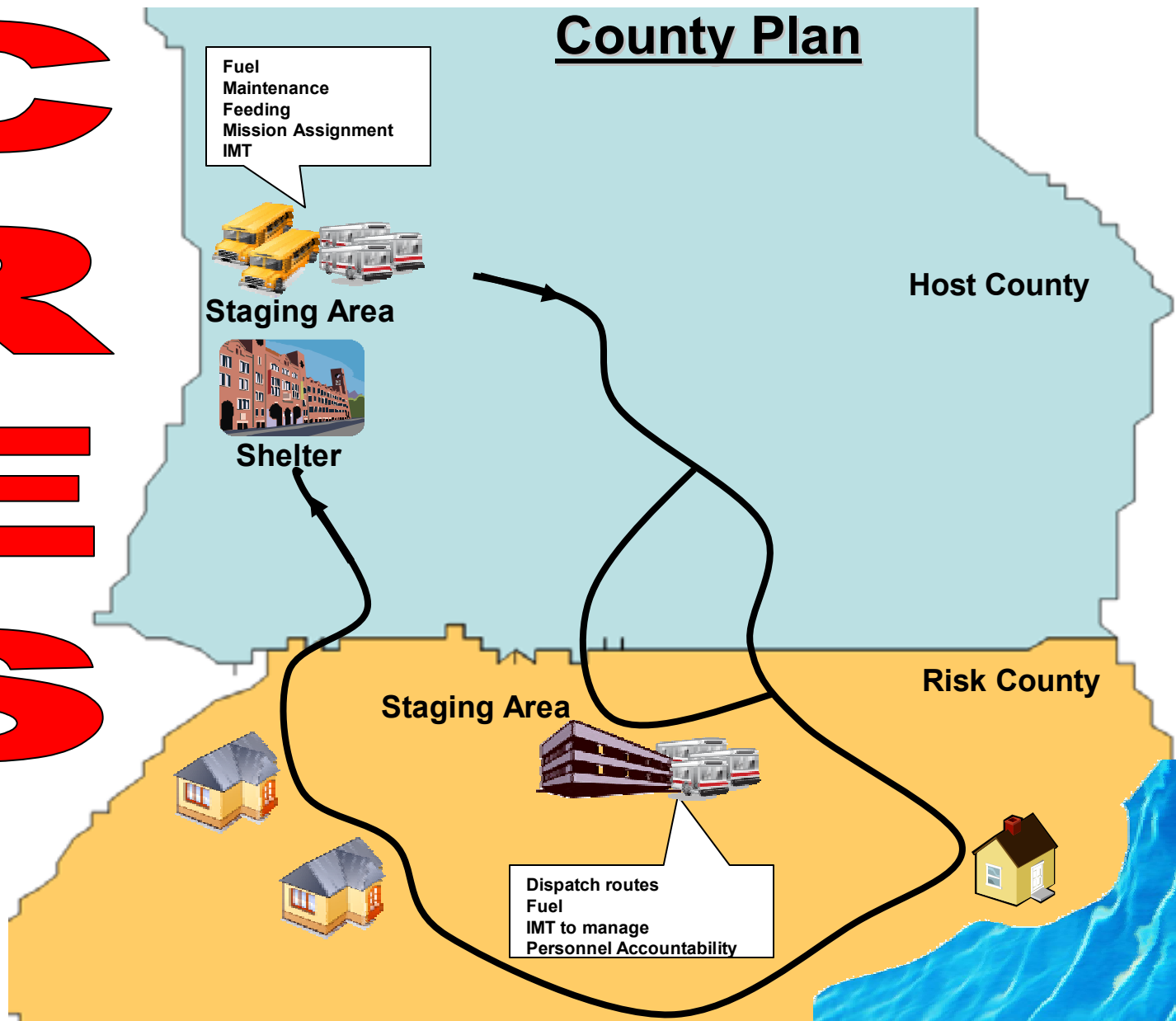


CRESES

Resource Request



C R E S





Questions

